

Figure 1. Massachusetts Ecoregions, based on USDA Forest Service Ecological Subsections

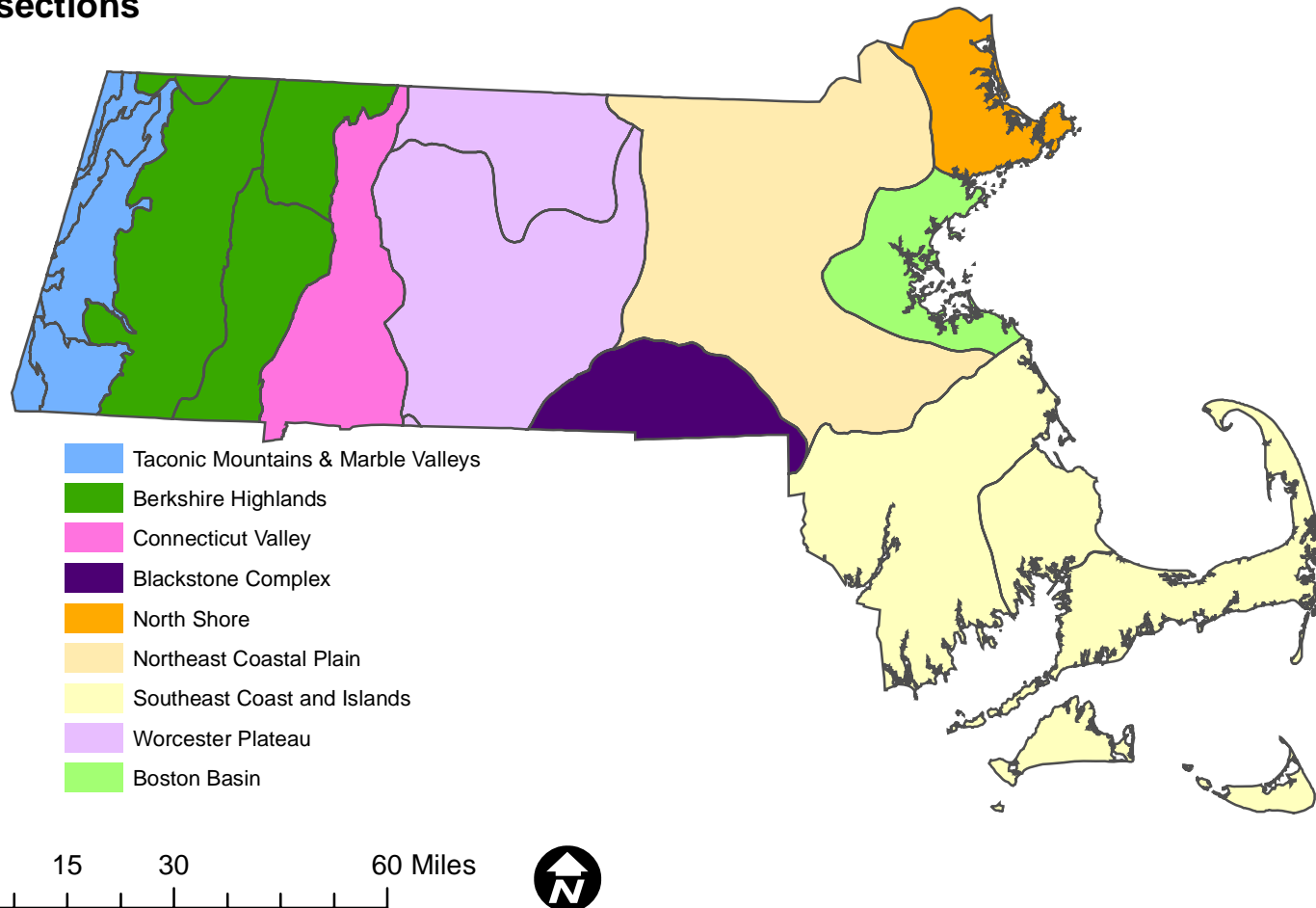


Figure 2. DFW Forest Management Zones with internal ecoregion boundaries shown

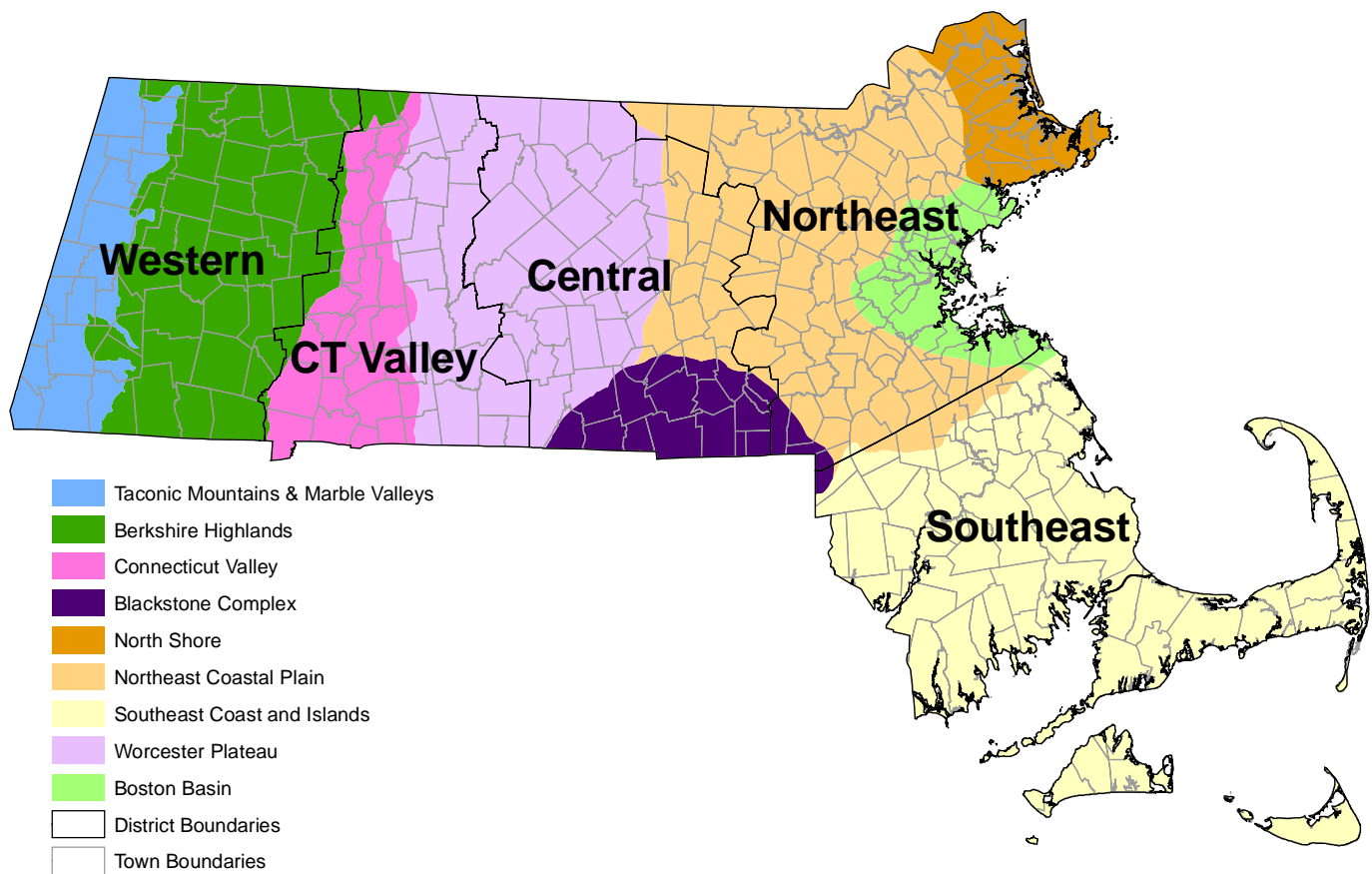


Figure 3. DFW Forest Management Zones and Wildlife District Boundaries

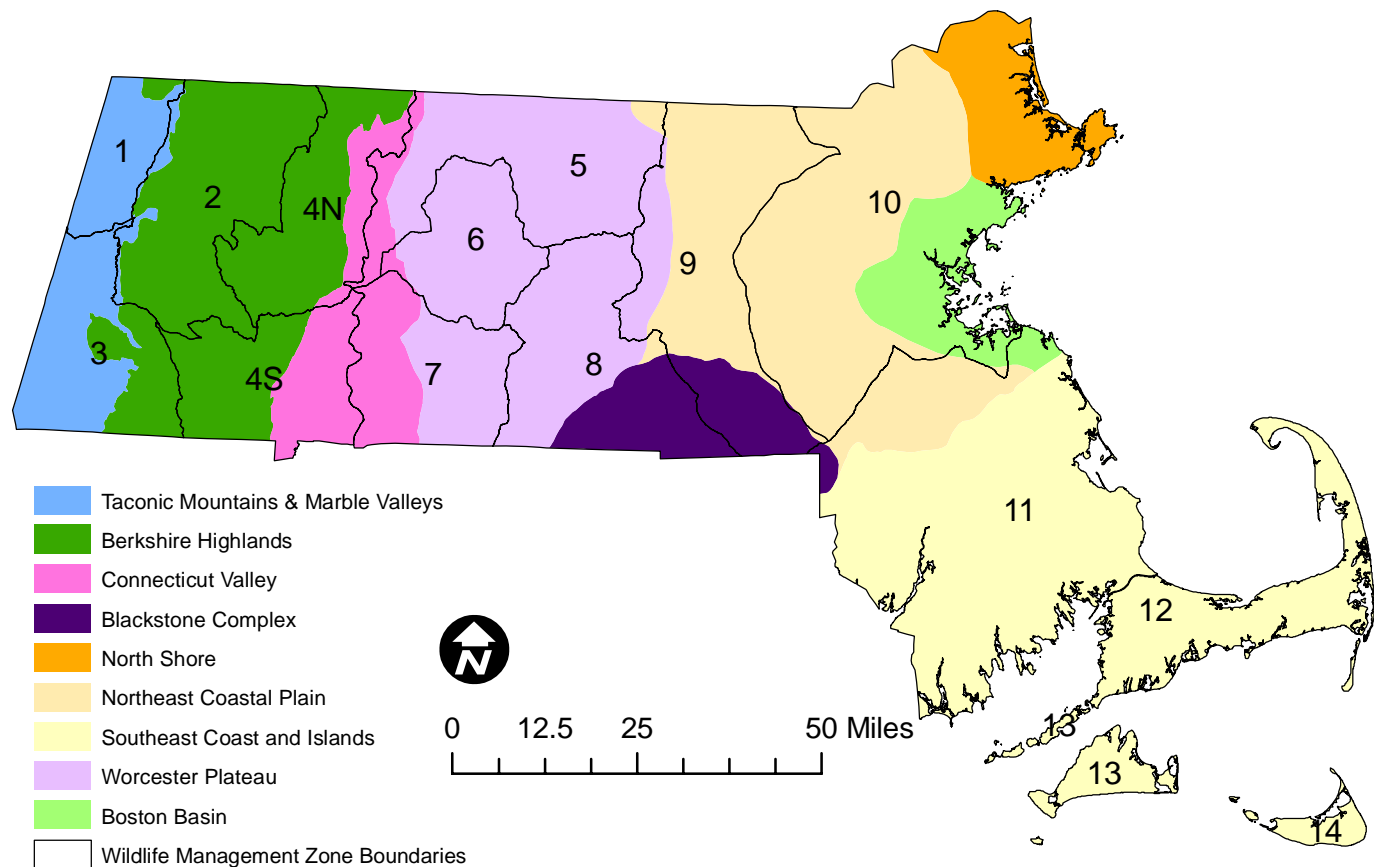


Figure 4. DFW Forest Management Zones and Wildlife Management Zone Boundaries

- DFW Properties in the TMMV FMZ
- Conservation Easement
- DFW Properties outside of the TMMV FMZ
- Permanently protected open space
- TMMV FMZ
- Major Hydrologic Features
- Town Boundaries

GIS Data: MassGIS (major hydrologic features, major highways, DFW properties taken from protected open space). All data MA State Plane, Mainland, meters.

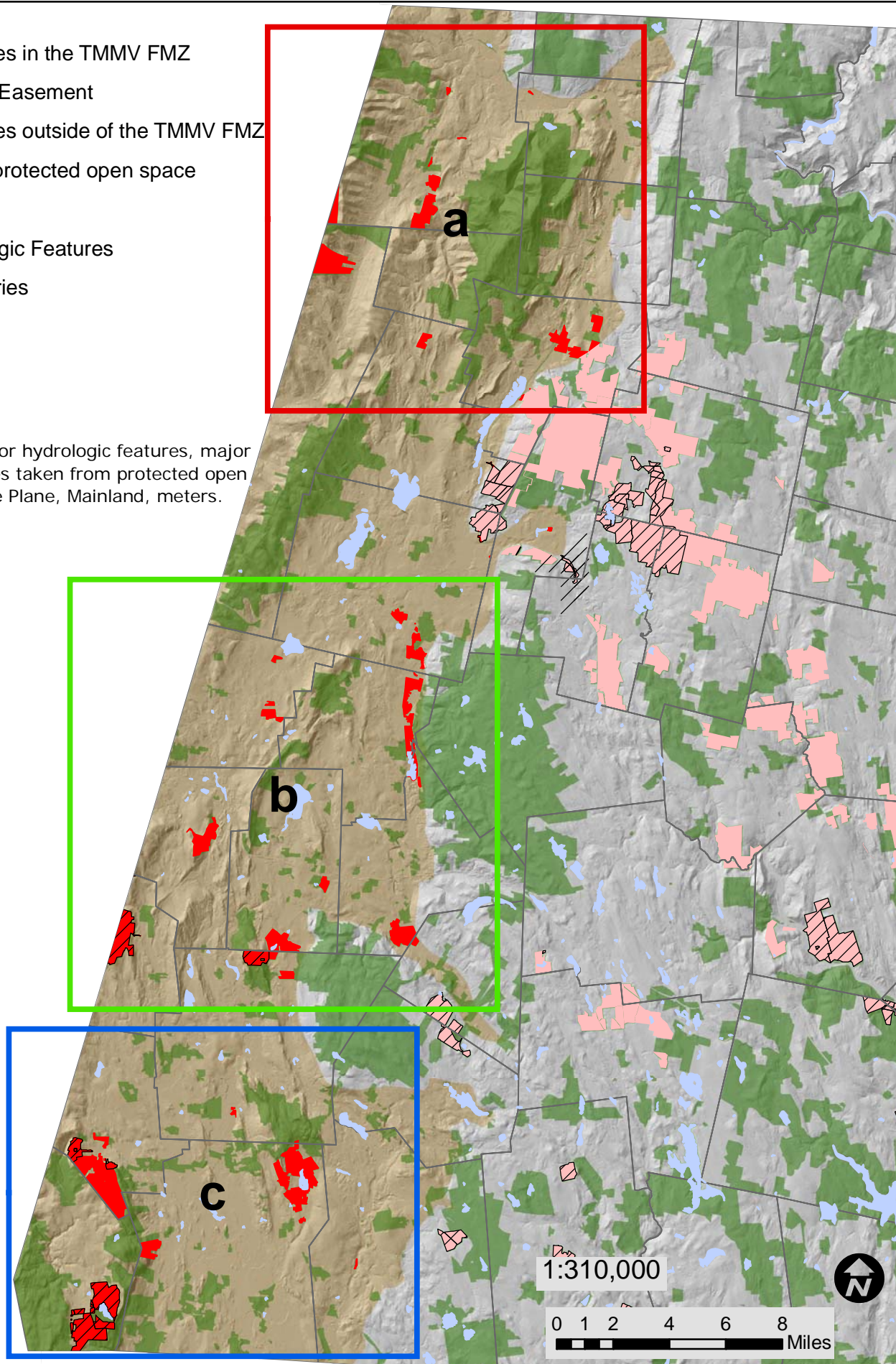
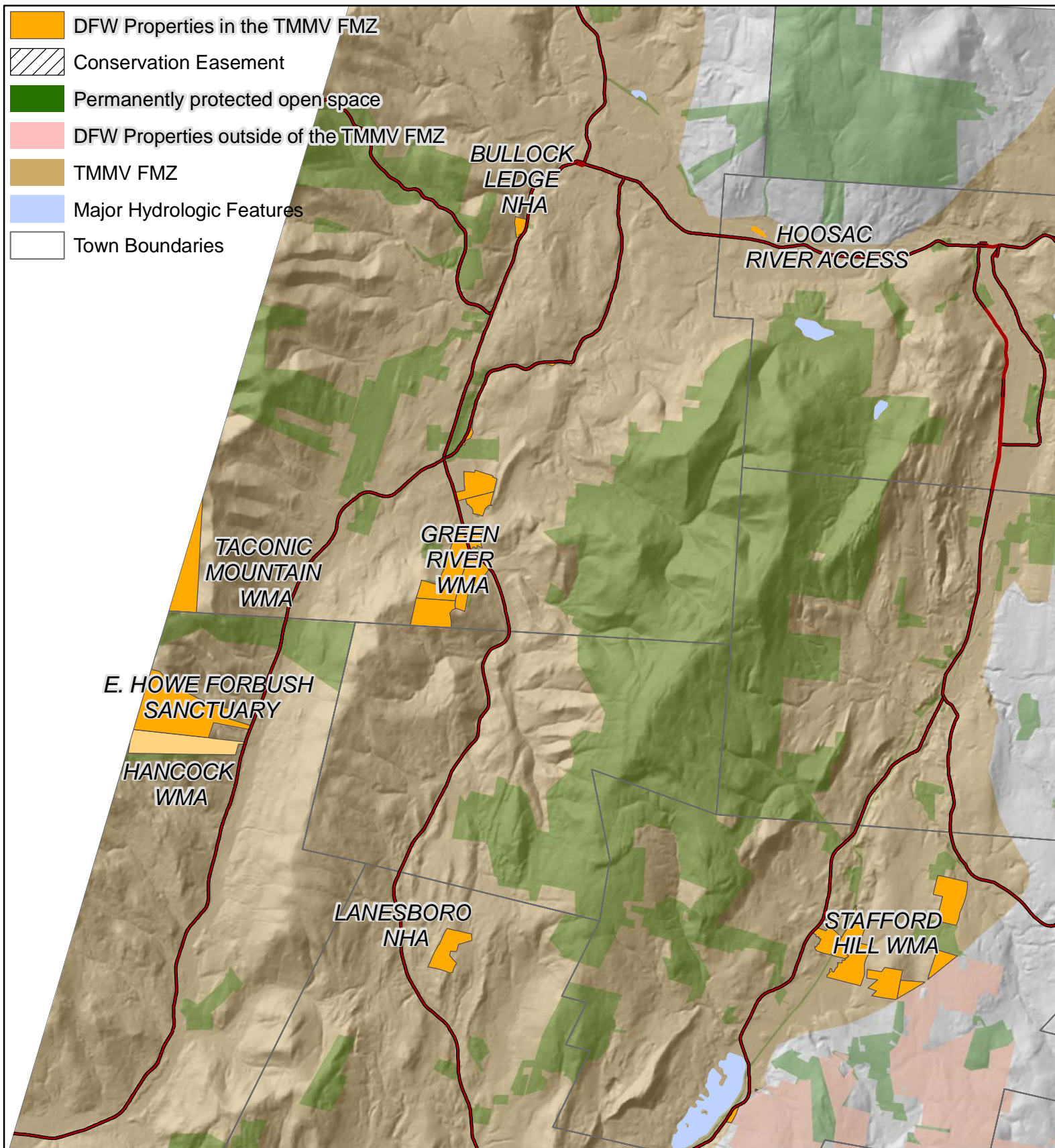


Figure 5-Key. Taconic Mountains and Marble Valleys Forest Management Zone (TMMV FMZ)
(Key to larger scale property maps shown in boxes a, b, and c)



GIS Data: MassGIS (major hydrologic features, major highways, DFW properties taken from protected open space). All data MA State Plane, Mainland, meters.

* DFW Properties shown in different shades of orange to help distinguish adjacent properties

1:100,000

0 0.45 0.9 1.8 Miles

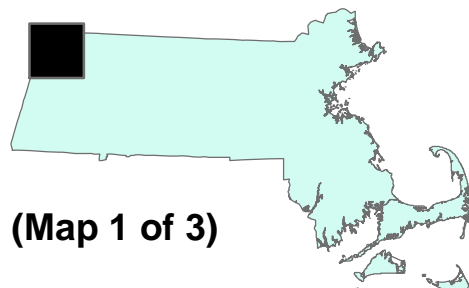
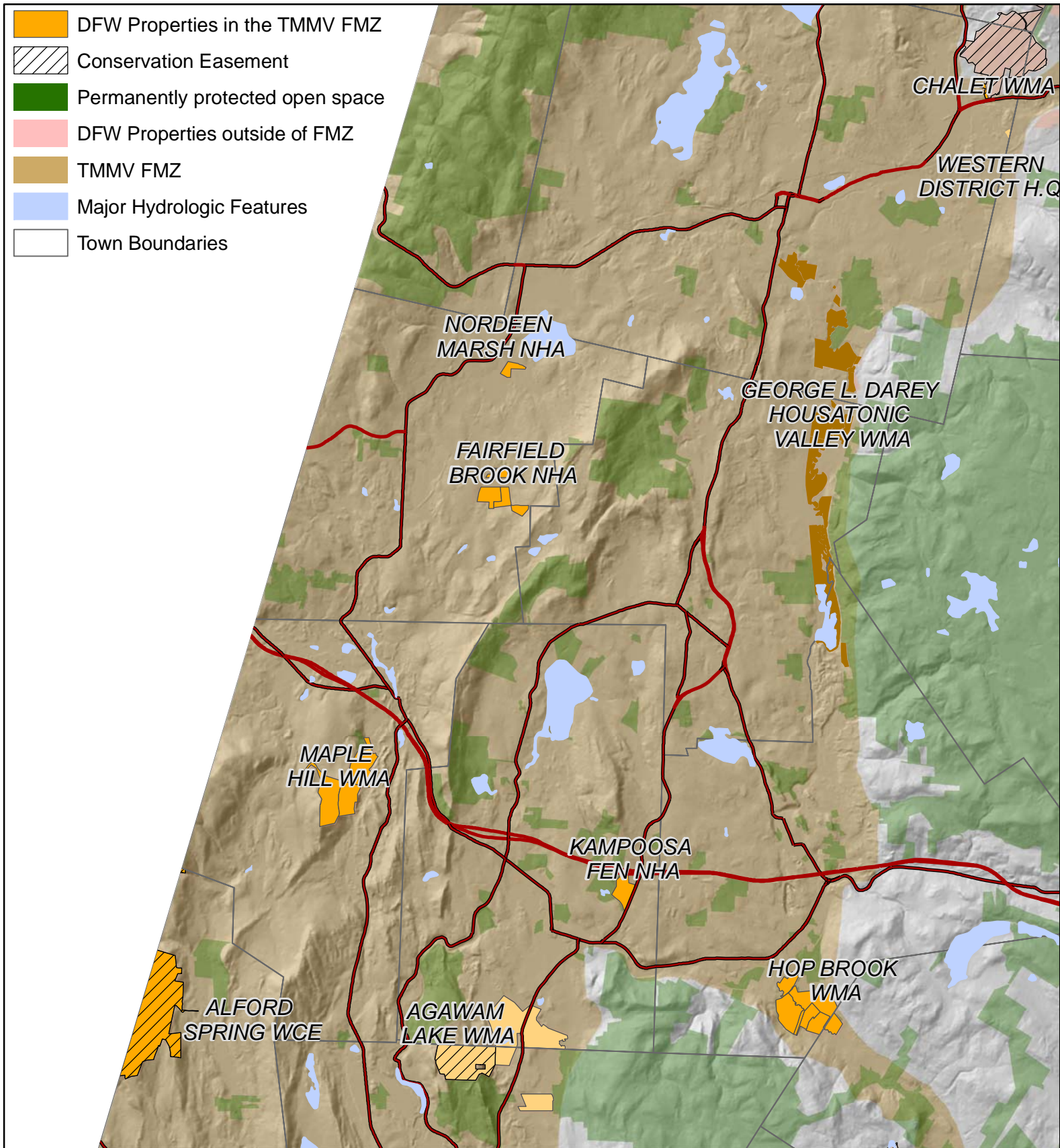


Figure 5-a. Taconic Mountains and Marble Valleys Properties (Map 1 of 3)



GIS Data: MassGIS (major hydrologic features, major highways, DFW properties taken from protected open space). All data MA State Plane, Mainland, meters.

* DFW Properties shown in different shades of orange to help distinguish adjacent properties

1:125,000



0 0.5 1 2 Miles

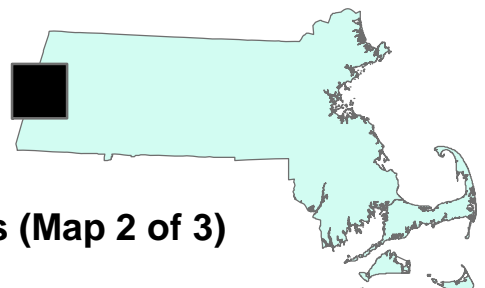
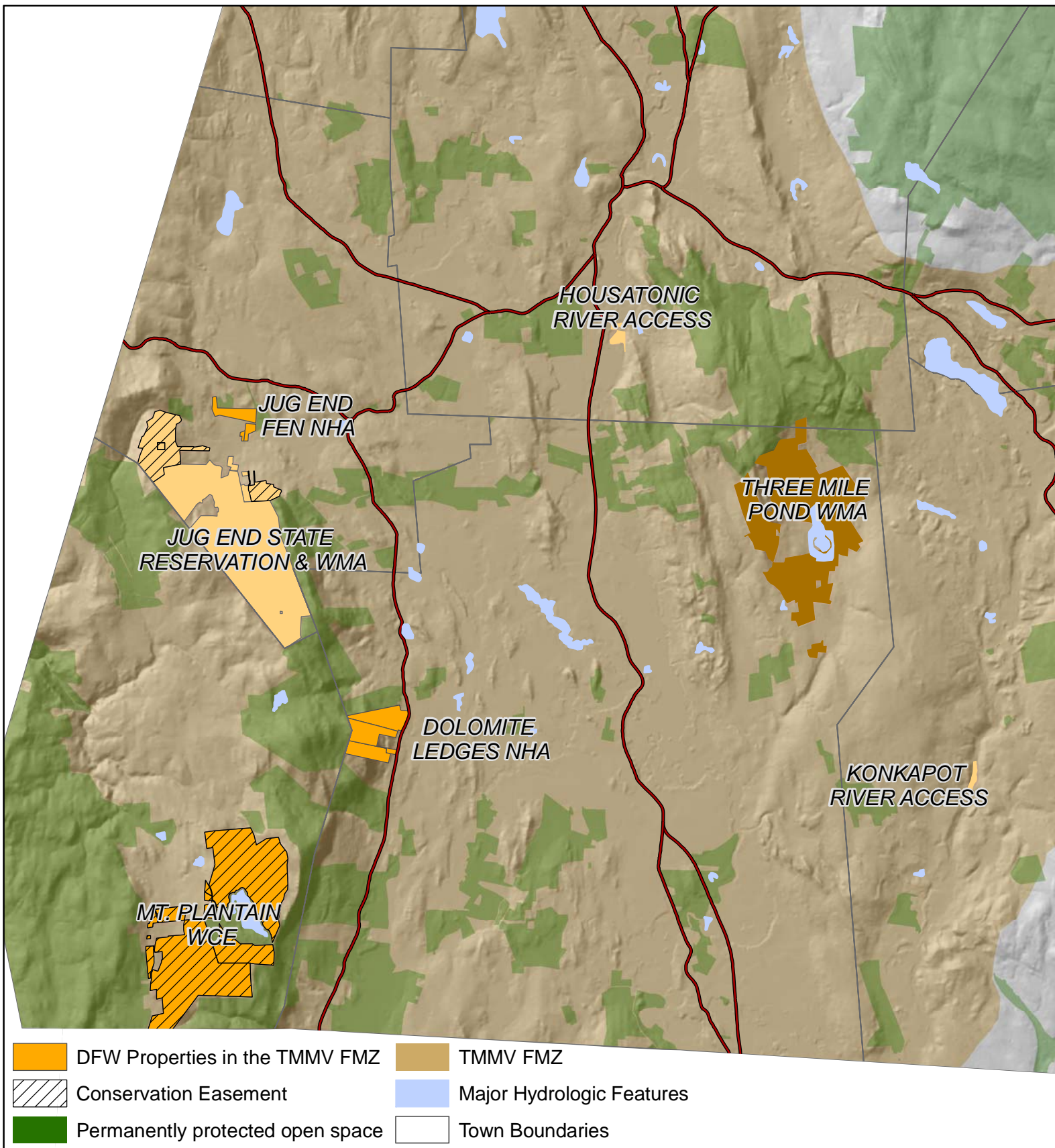


Figure 5-b. Taconic Mountains and Marble Valleys Properties (Map 2 of 3)



GIS Data: MassGIS (major hydrologic features, major highways, DFW properties taken from protected open space). All data MA State Plane, Mainland, meters.

* DFW Properties shown in different shades of orange to help distinguish adjacent properties

1:100,000

0 0.4 0.8 1.6 Miles

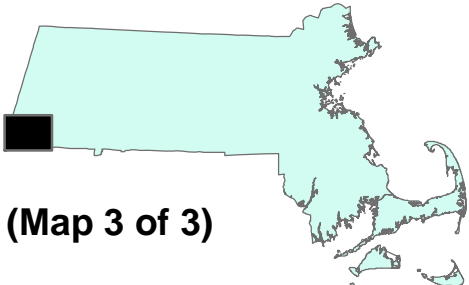


Figure 5-c. Taconic Mountains and Marble Valleys Properties (Map 3 of 3)

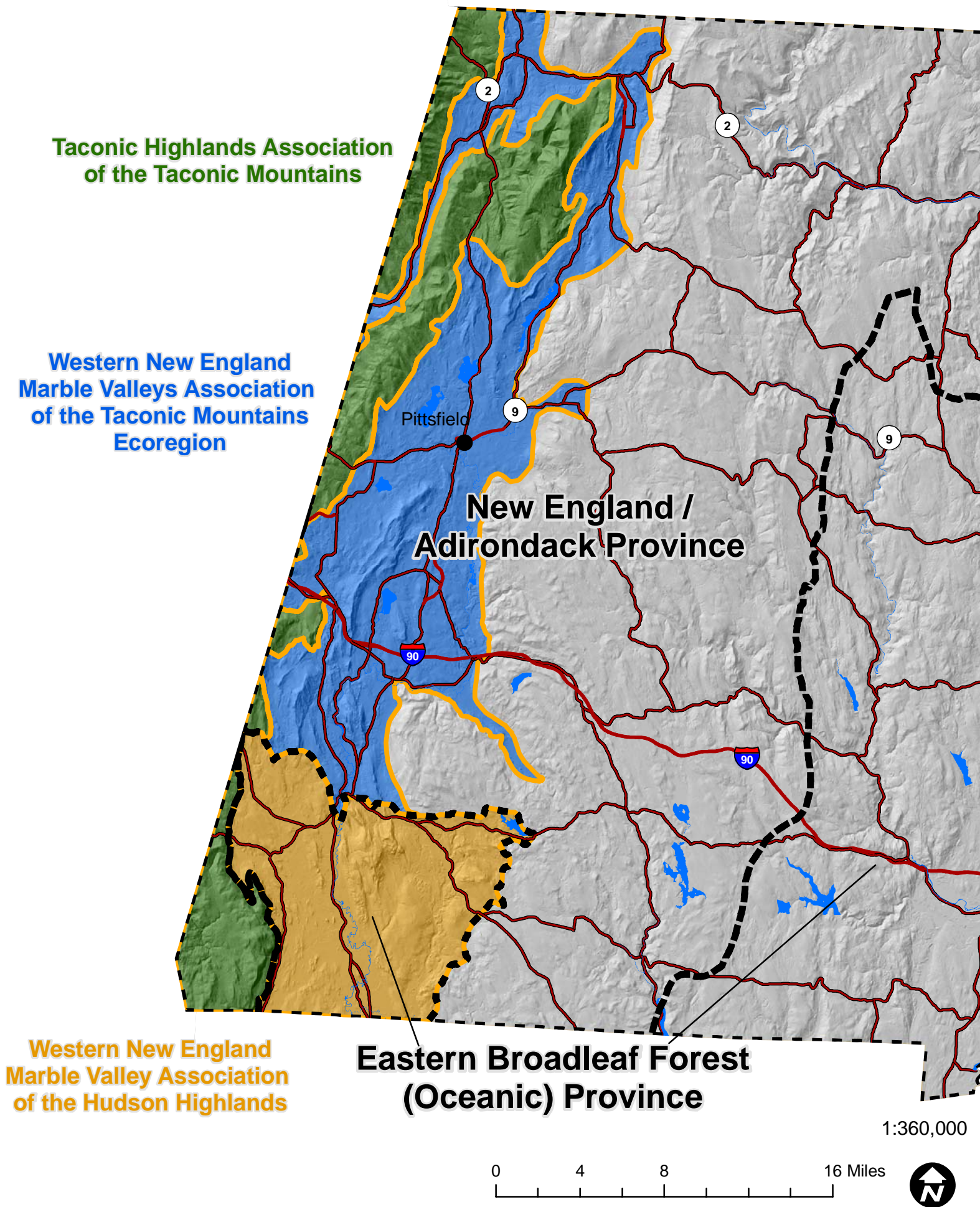


Figure 6. Ecological Provinces, regions, and associations within the Taconic Mountains and Marble Valleys FMZ

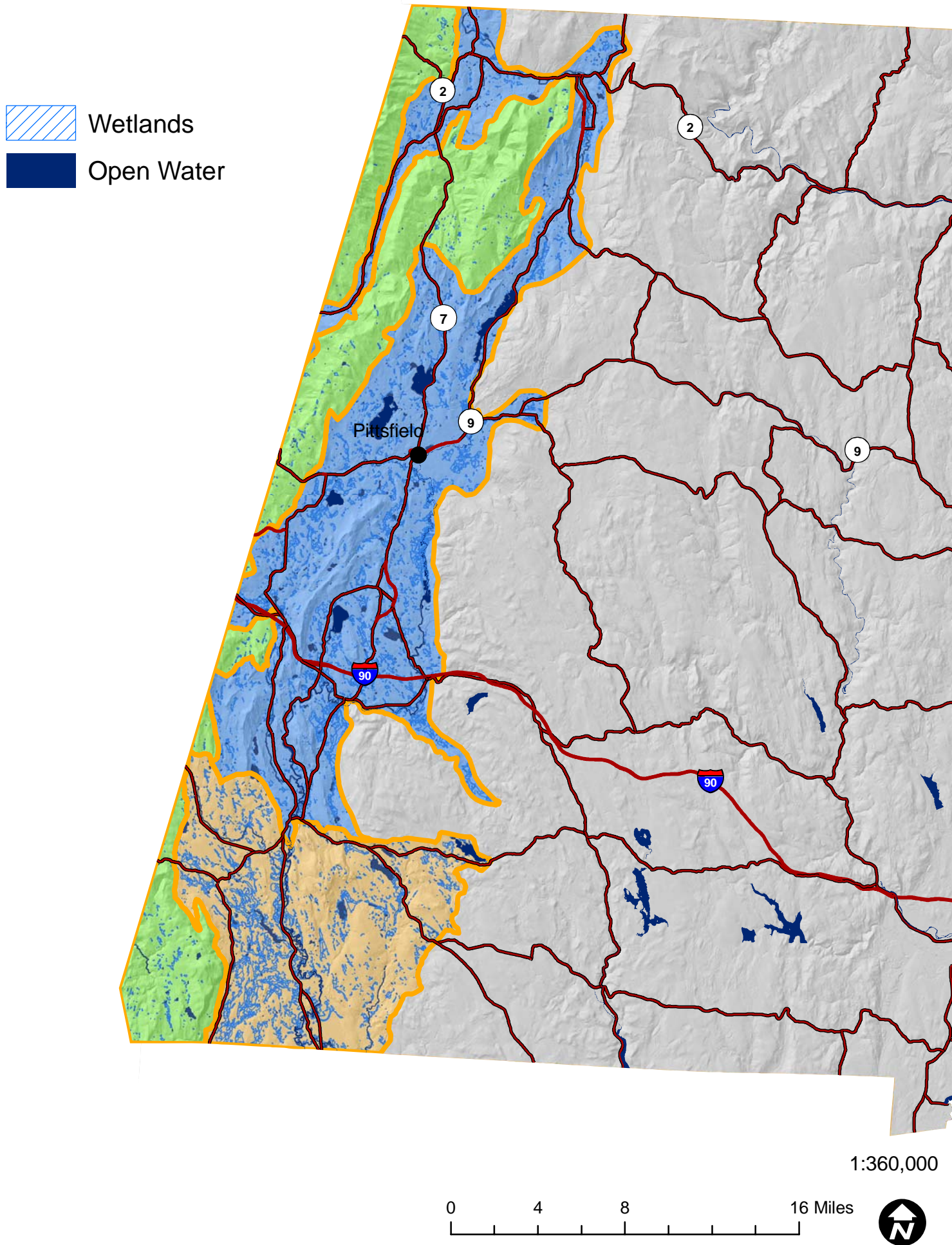


Figure 7. DEP wetlands in the Taconic Mountains and Marble Valleys FMZ

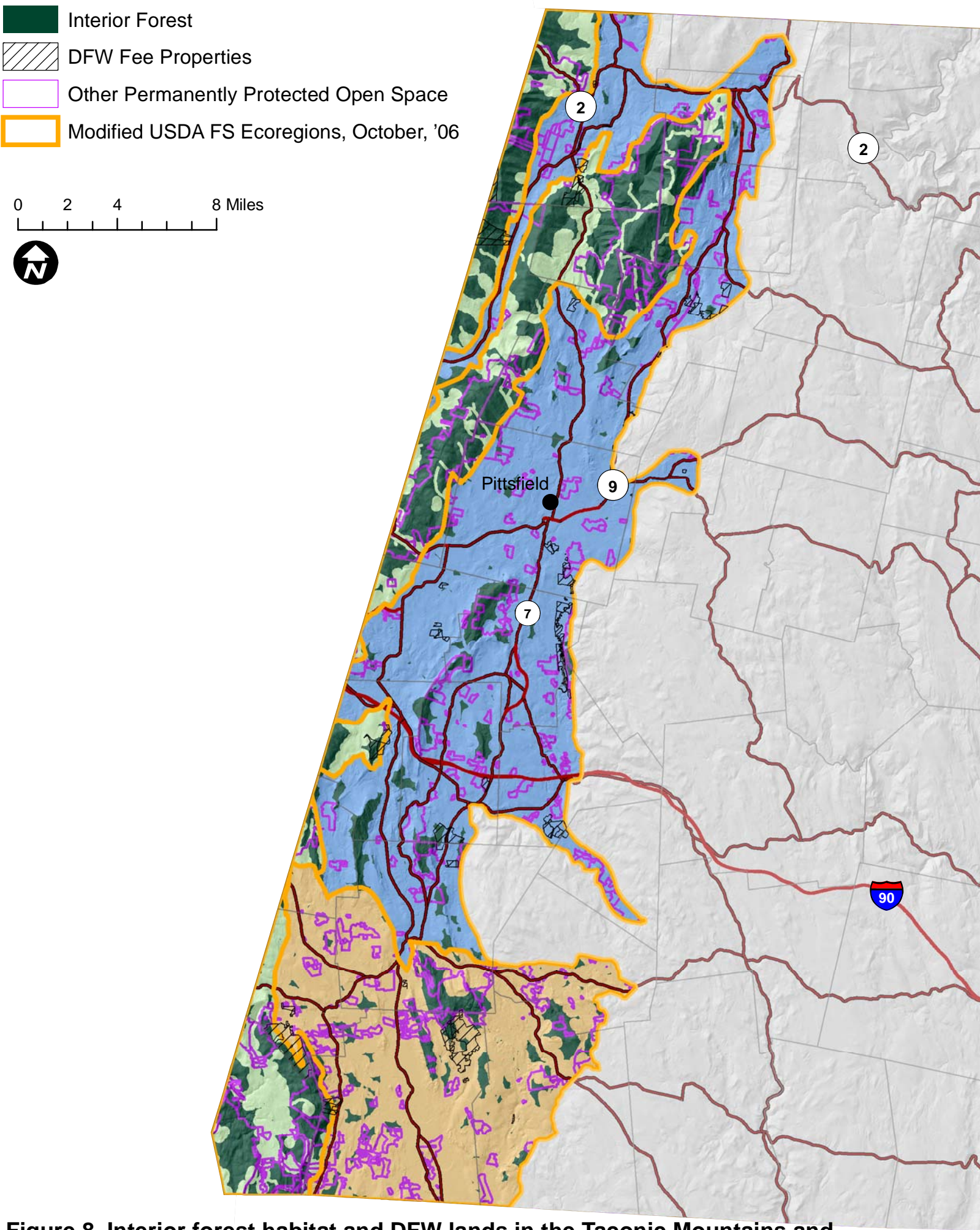


Figure 8. Interior forest habitat and DFW lands in the Taconic Mountains and Marble Valleys FMZ.

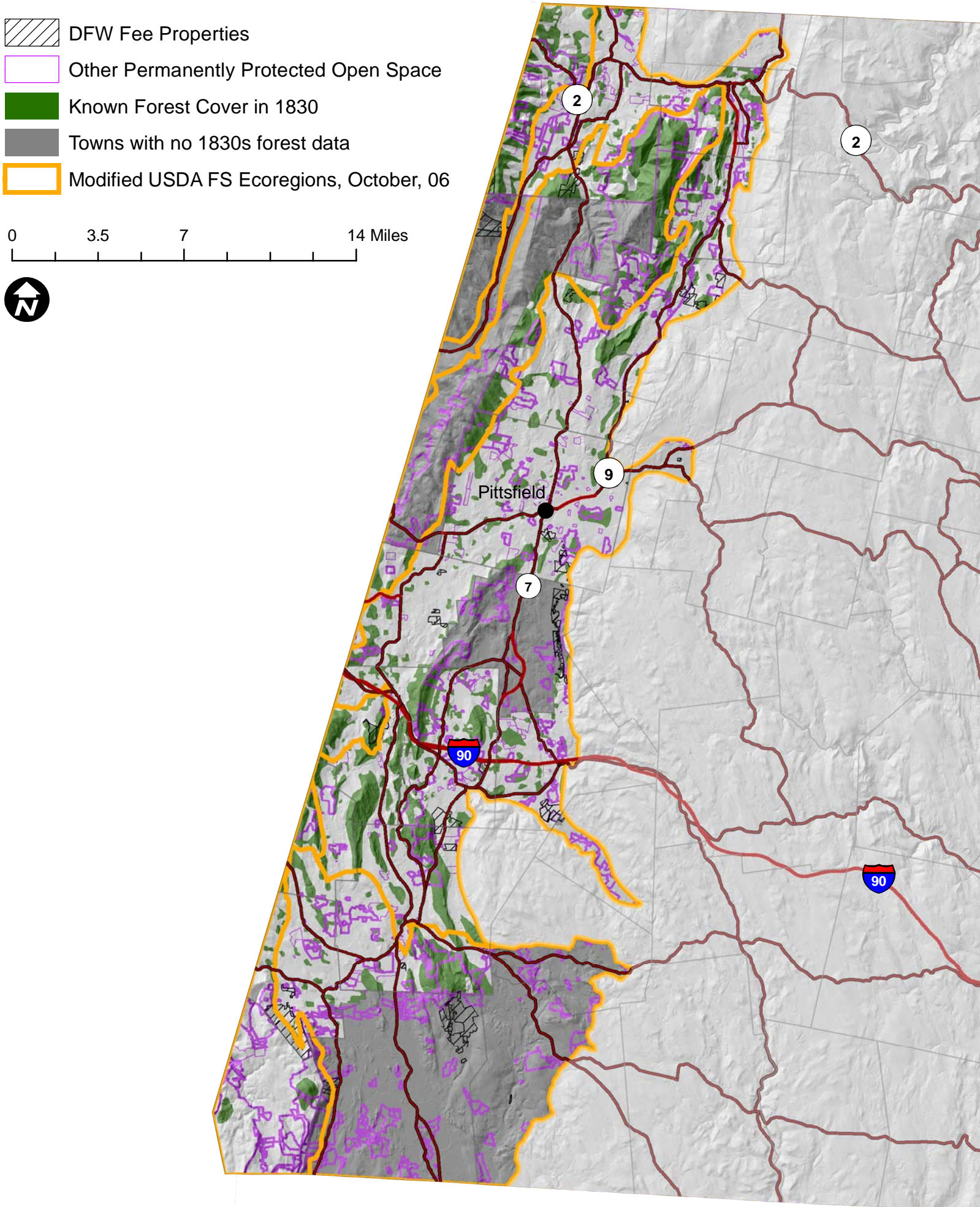


Figure 9. Known 1830 forest cover in the Berkshire Highlands FMZ (from Hall et al. 2002).

- DFW Fee Properties
- Interior forest and Primary forest
- Permanently Protected Open Space
- Town Boundaries
- Modified USDA FS Ecoregions, October, '06

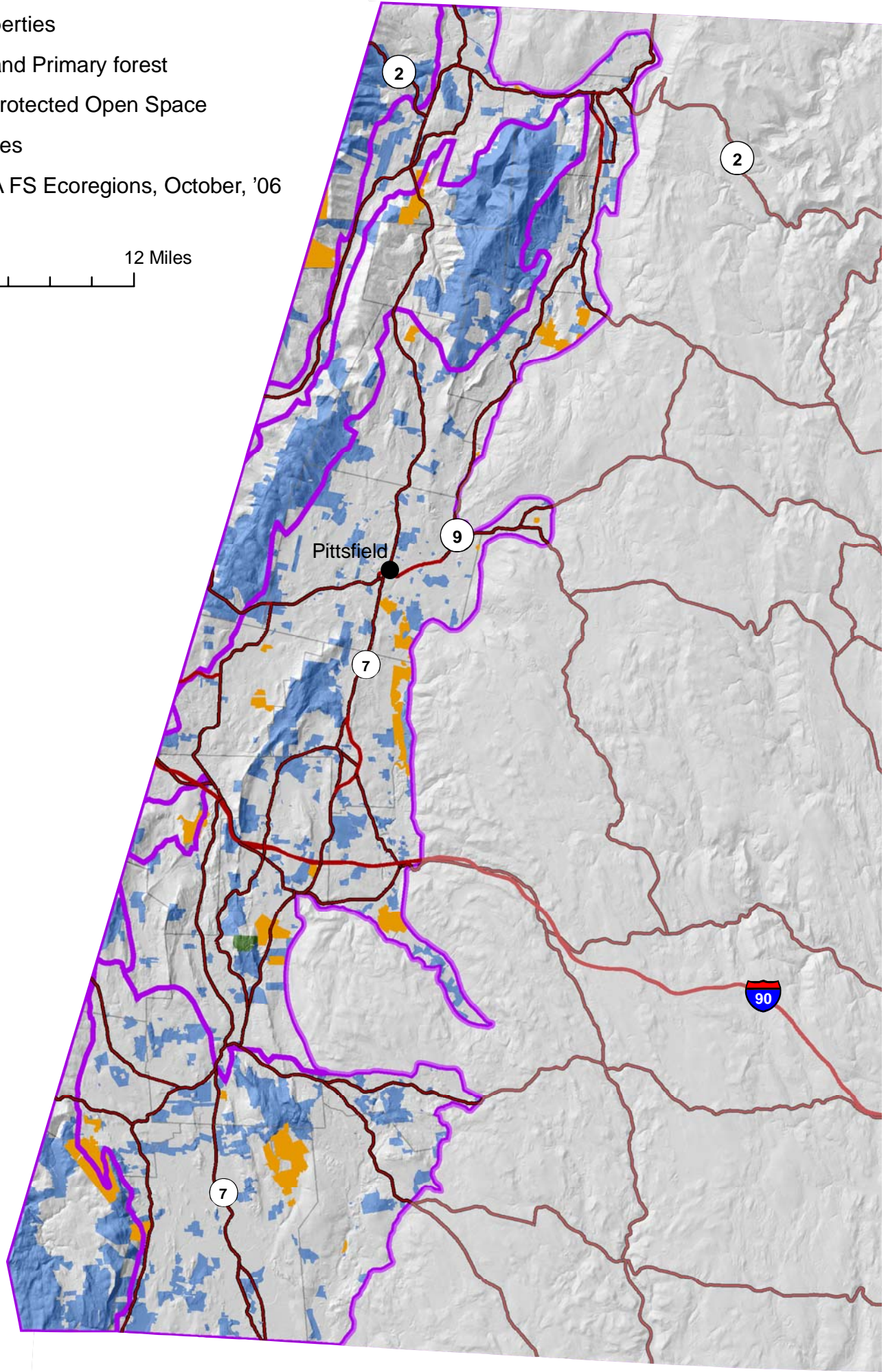
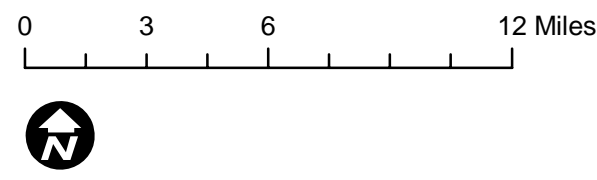


Figure 10. Overlap of interior and primary (1830) forest on DFW lands in the Taconic Mountains and Marble Valleys FMZ (1830 forest from Hall et al., 2002)

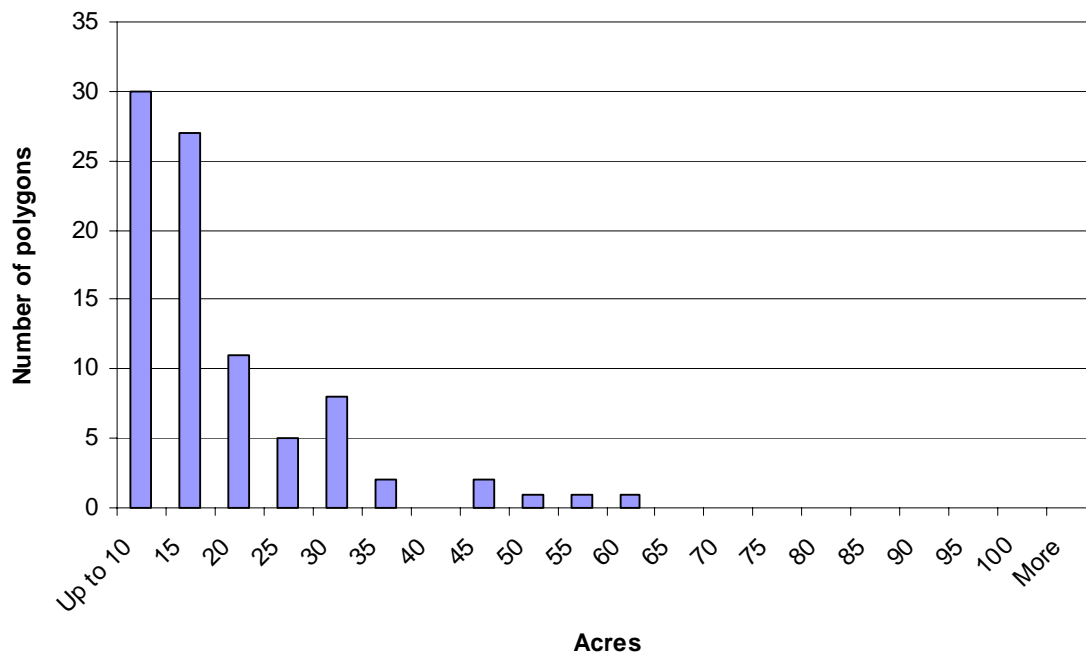


Figure 11. Forest polygon size for DFW lands in the Taconic Mountains and Marble Valleys Forest Management Zone. Minimum mapping unit is 5 acres.

Entire Taconic Mountains and Marble Valleys FMZ

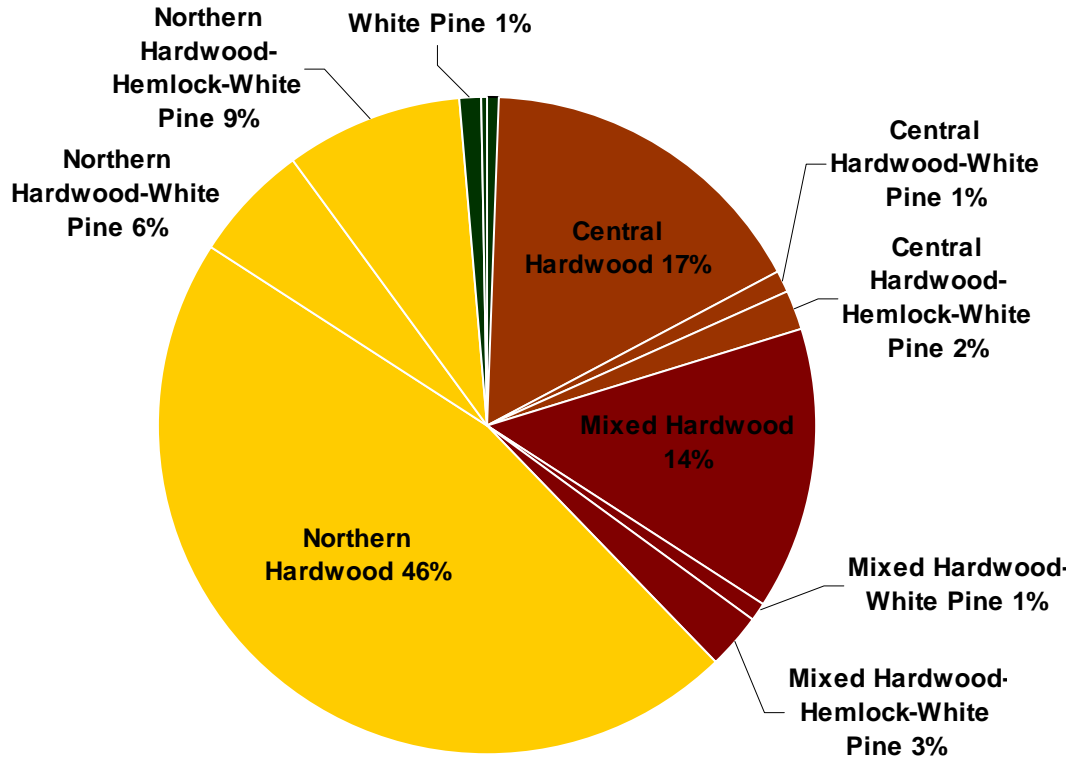
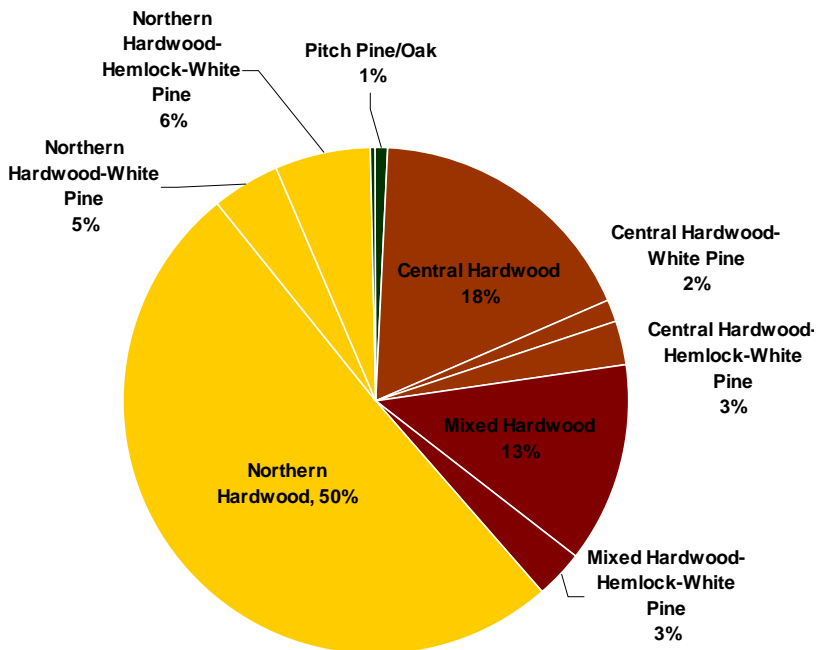
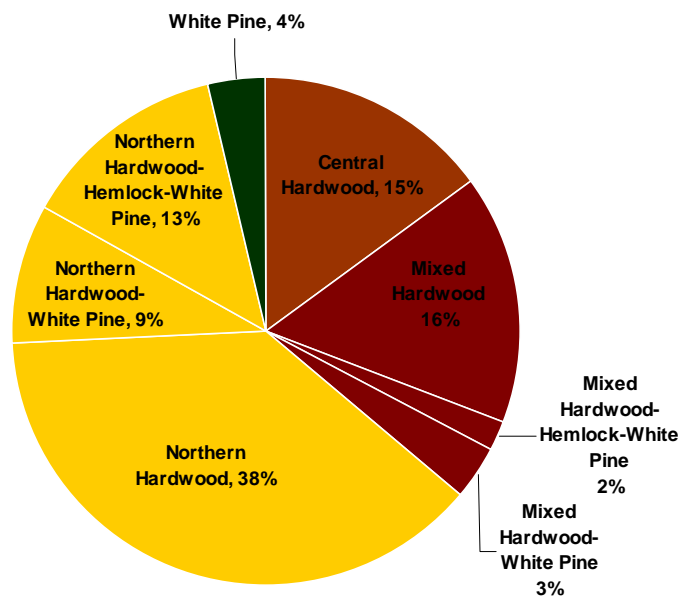


Figure 12. Upland Forest Types on DFW properties in the Berkshire Highlands FMZ overall (above), in the portion of the FMZ in the New England-Adirondack Province (bottom left) and in the portion of the FMZ in the Eastern Broadleaf Forest Province (bottom right).

New England-Adirondack Province



Eastern Broadleaf Forest Province



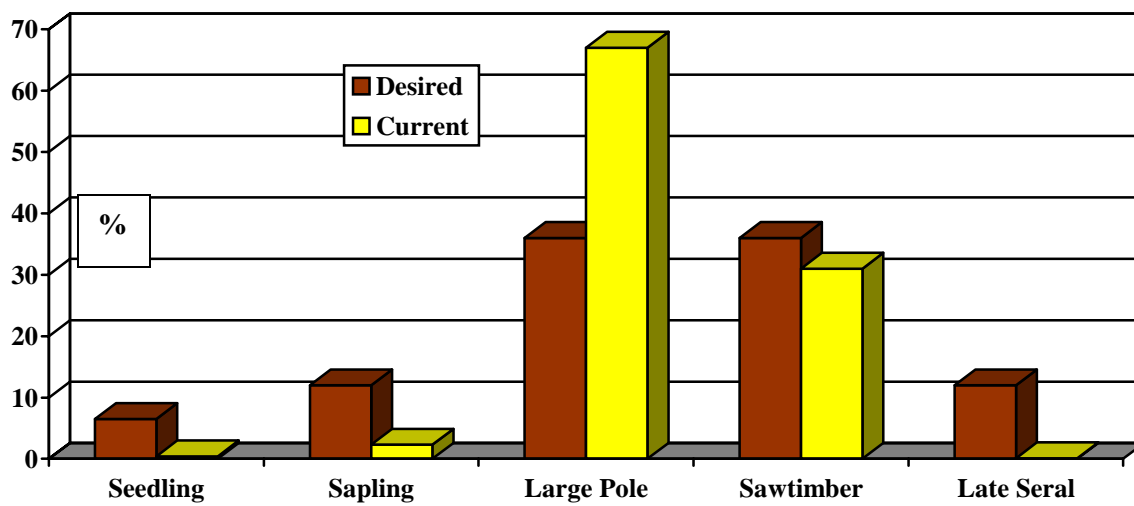


Figure 13. Forest landscape composition goals for DFW lands in the Taconic Mountains and Marble Valleys FMZ by forest age and size class.

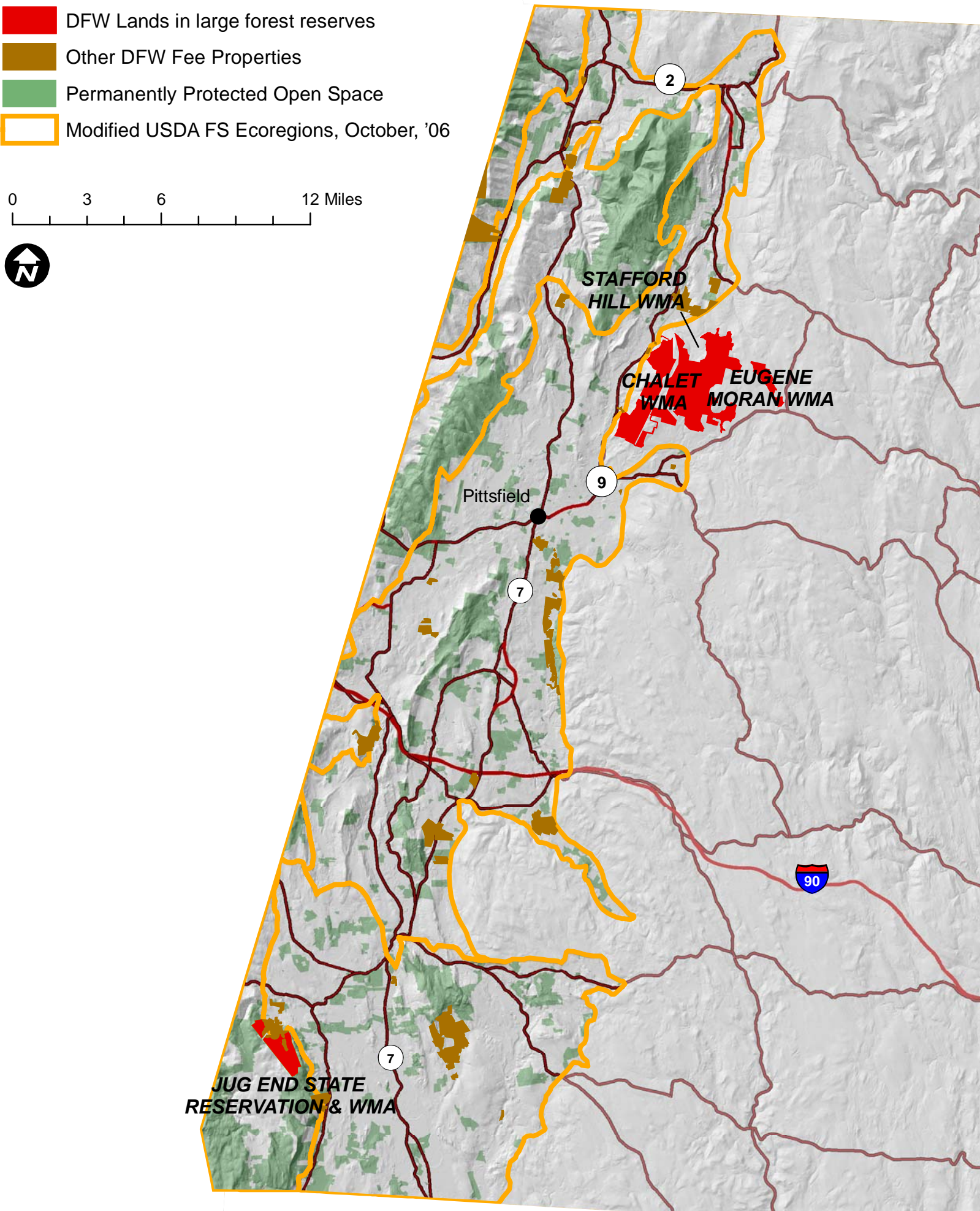


Figure 14. DFW lands in large forest reserves within the Taconic Mountain and Marble Valleys FMZ

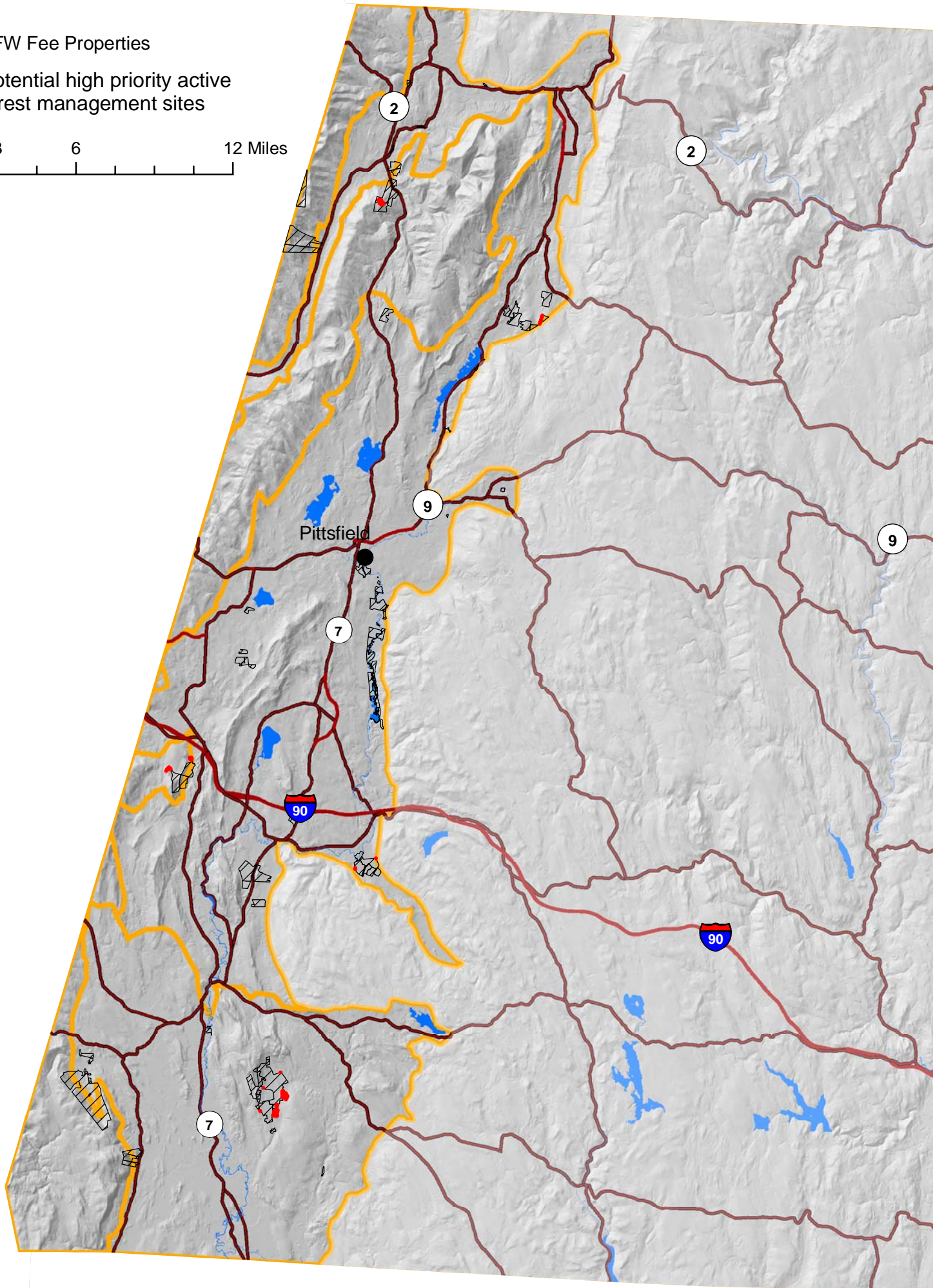
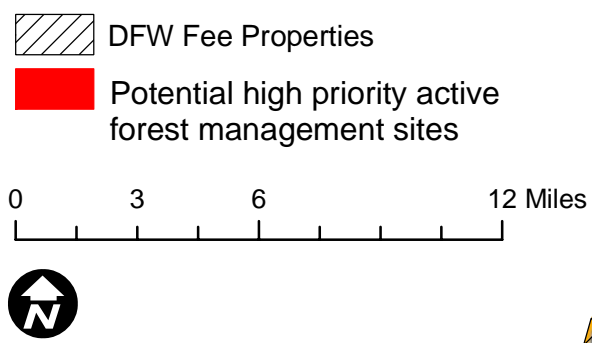


Figure 15. Potential high priority active forest management sites on DFW lands in the Taconic Mountains and Marble Valleys FMZ.

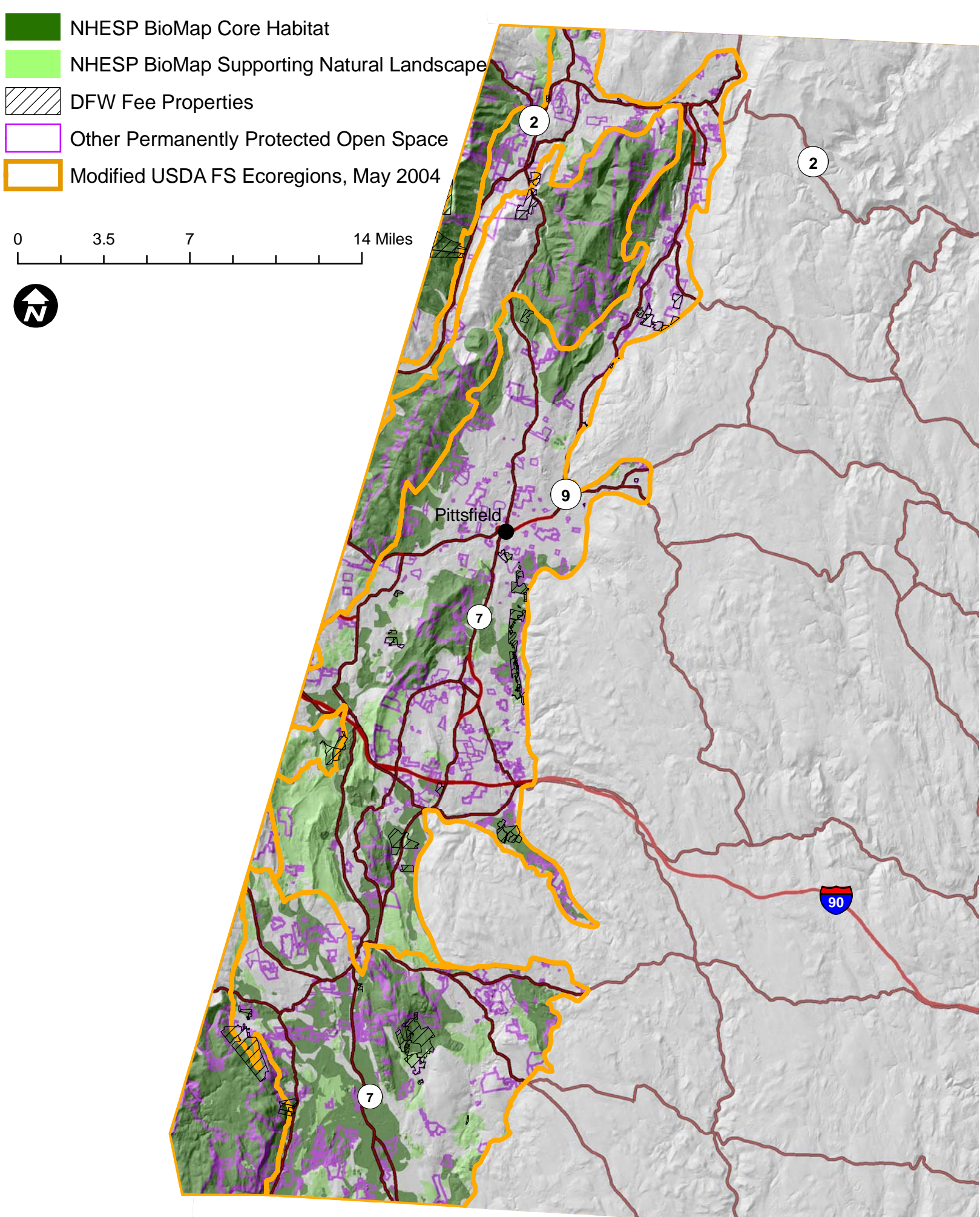


Figure 16. BioMap lands in the Taconic Mountains and Marble Valleys FMZ

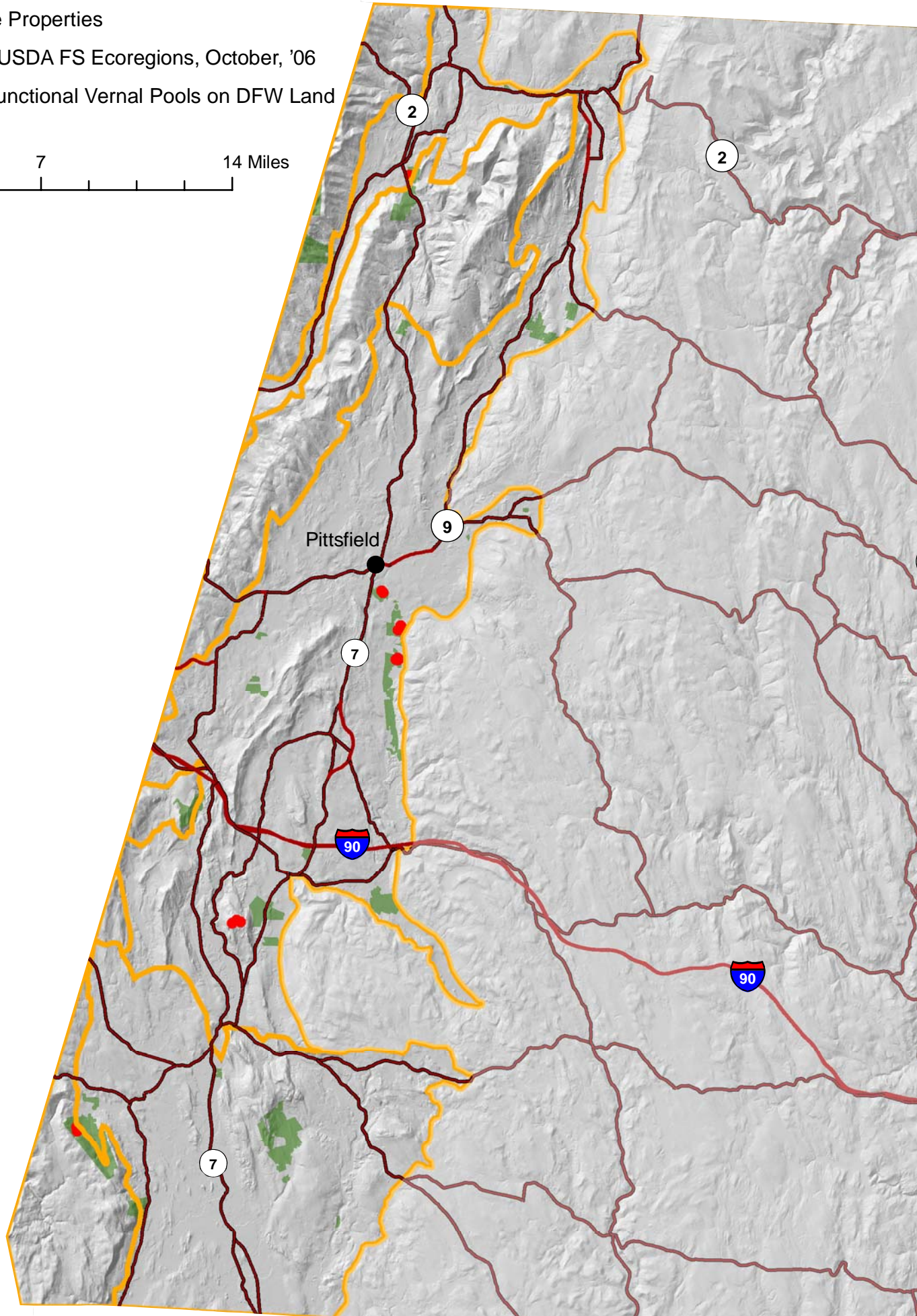
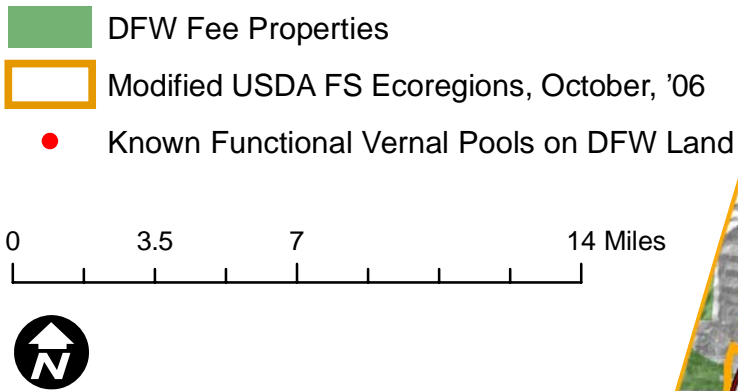


Figure 17. NHESP certified and known functional vernal pools in the Taconic Mountains and Marble Valleys FMZ